HATCHERY PRODUCTION
May 1960



June 16, 1960

Chick Production

The production of both broiler-type and egg-type chicks by commercial hatcheries during May was larger than in May 1959. The output of broiler-type chicks totaled 195, 403, 000 and was 12 percent larger than May 1959. The hatch of 103, 467, 000 egg-type chicks was 21 percent larger, and for the first time during the 1960 hatching season was above that of a year earlier. Output of egg-type chicks during the first 5 months of 1960 totaled 336,043,000, compared with 430, 453, 000 during this period last year--a decrease of 22 percent. Production of broiler-type chicks, January through May 1960, totaled 863, 982,000, compared with 843, 433,000 during these months in 1959--an increase of 2 percent. Hatchery reports on eggs in incubators June 1 indicate that the hatch of both broiler-type and egg-type will be larger than in June 1959. The egg-type hatch in June is indicated to be considerably larger than in June 1959.

Poult Production

The number of heavy breed poults hatched during May was 7 percent less than the number hatched in May 1959. The hatch of heavy white breed poults was up 2 percent, but the hatch of other heavy breed poults was down 10 percent. Heavy white breed poults totaled 3, 745,000, compared with 3,661,000 in May 1959. Other heavy breeds (mostly broadbreasted bronze) totaled 11,918,000, compared with 13,172,000 in May 1959. The number of light breed poults hatched during May totaled 1,551,000, compared with 2,434,000 in May last year—a decrease of 36 percent. Production of heavy breed poults during the first five months of 1960 was 8 percent larger than a year earlier. The hatch of heavy white breed poults during this period was up 16 percent and other heavy breeds up 6 percent. Output of light breed poults January through May 1960 was down 46 percent from the same period in 1959. Total hatch of poults all breeds during the first 5 months of 1960 was approximately the same as a year earlier.

Turkey eggs in incubators on June I indicate that the number of heavy white breed hatched in June will be larger, but the hatch of other heavy poults will be smaller than in June last year. Light breed poult hatch in June will be considerably smaller than a year earlier.

Chicks hatched by commercial hatcheries

Chicks hatched by commercial hatcheries									
State	:	Broile			: Egg-type				
and		ay		through May	:	May			
division			: 1959	: 1960 <u>1</u> /	: 1959	: 1960 <u>1</u> /			
	: Thou.	Thou.	Thou.	Thou.	Thou.	Thou.			
Maine	: 5,436	5,328	25,565	25,014	556	463			
N. H.	: 1,288	1,200	6,731	5 , 376	508	500			
Vt.	: 0	0	48	0	63	90			
Mass.	: 1,285	1,100	6,175	lı,683	1 , 152	1,9և0			
R. I.	: 283	284	1,318	1,277	31	76			
Conn.	: 3,569	2,863	17,728	14,057	774	1,213			
N.E.	: 11,861	10,775	57,565	50,407	3,084	4,282			
N. Y.	: 793	850	3,551	3,960	1,945	2,570			
N. J.	: 930	680	5,390	3,720	1,530 3,889	1,950			
Pa.	: 4,570	5,143	23,534	22,655	3,889	4,891			
M. A.	: 6,293	6,673	32,475	30,335	7,364	9,411			
Ohio	: 1,690	1,600	7,450	7,000	4,050	4,200			
Ind.	: 6,065	6,325	28,325	28,868	և,882	6,197			
Ill.	: 988	982	5,846	3,729	4,826	6,818			
Mich.	: 560	200	2,670	2,020	1,850	1,650			
Wis.	: 1,531	1,650	7,838	7,705	2,495	2,625			
E. N. C.	: 10,834	10,757	52,129	49,322	18,103	21,490			
Minn.	440	կ66 610	1,717 1,930	2,266	7,800	11,400 16,400			
Iowa Mo•	5,868	5 , 976	30,060	2,155 28,460	13,645 5,513	5,045			
N. Dak.	2/	2/	2/	2/	1,020	1,100			
B. Dak.	$\frac{\overline{2}}{2}$	2/	2 '/	2/	3,609	4,100			
Webr.	: I63	335	6 78	708	4,530	5,628			
Kans.	: 415	500	1,937	1,700	1,713	2,100			
W. N. C.	: 2/7,340	2/7,907	2/36,402	<u>2</u> /35,358	37,830	45,773			
Del.	: 6,393	6,622	32,61L	29,646	3/	3/			
Md.	: 8,039	11,978	40,495	56 , 209	281	2 56			
Va•	: 8,069	8,510	37,722	35 , 523	84 <u>1</u>	7 ا 0 و 1			
W. Va.	: 1,107	1,007	5,062	և,230	<u>3</u> /,	/ 3/			
N. C.	: 12,622	14,509	63,416	65,396	887	1,539			
S. C.	: 1,667	1,778	8,738	8,631	527	623			
Ga. Fla.	: 32,039	36,174	148,898	158,108 8,160	1,707 812	1,560			
	: 1,546 : 71,482	1,675 82,253	7,960			1,121			
S. A.			344,905	365,903	<u>3</u> /5,280	<u>3</u> /6,3h4			
Ky. Tenn.	1,685	1,500	7,485	6,160 17,970	700 900	650 1,100			
Ala.	3,850 15,147	19,061	18,900 67,104	77,743	778	813			
Miss.	10,274	11,762	48,168	52,696	614	31.3			
E. S. C.	: 30,956	36,323	141,657	154,569	2,992	2,906			
Ark.	: 14,471	16,417	69,388	70,614	303	652			
La.	: 2,178	1,902	11,226	8,744	314	293			
Okla.	: 850	905	4,770	3,730	600	745			
Texas	10,474	12,485	50,129	52,187	1,871	2,781			
W. S. C.	: 27,973	31,709	135,513	135,275	3,088	4,471			
Idaho	360	422	1,778	1,834	237	239			
Colo.	: 94	91	436	404	395	328			
Utah	: 232	200	1,001	1,028	177	265			
Nev.	:								
Mount.	: 11/ 796	4/ 788	4/3,688	4/3,680	4/1,195	4/1,202			
Wash.	1,298	1,380	6,598	6,582	1,118	1,131			
Oreg.	: 1,554	1,549	7,310	7,179	521	489			
Calif.	4,755	5,289	25,191	25,372	5,207	5,968			
Pac.	7,607	8,218	39,099	39,133	6,846	7,588			
U. S.	: 175,142	195,403	843,433	863,982	85,782	103,467			
1/ Prelimina					0),102	t North Centra			

1/ Preliminary. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mount total includes Montana, Wyoming, New Mexico and Arizona.

	ULLCKS	natched by	Commercia.	r natcherr	es (contir	nuea)	
	Egg-	type	0		Total	- 1	
State		hrough May	•	May		: January t	hrough May
and			: Average	0	• - / /	•	
division	1959	1960 <u>1</u> /	: 1954-58	1959	1960 1/	1959	1960 1/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Maine	2,888	2,226	4,198	5,992		28,453	27 21.0
N. H.	2,469	1,620	2,694	1,796	5,791	9,200	27,240 6,996
Vt.	261	276	122	63	1,700 90	309	276
Mass.	7,365	7,096	2,863	2,437	3,040	13,540	11,779
R.I.	206	170	279	314	360	1,524	1,47
Conn.	5,804	4,758	5,188	4,343	li,076	23,532	18,815
N. E.	18,993	16,146	15,345	14,945	15,057	76 , 558	66,553
N. Y.	10,489	9,440	3,032	2,738	3,420	14,040	
N. J.	: 14,800	9,250	4,284	2,460	2,630		13,400
Pa.	: 23,676	19,656	8,979	8,459	10,034	20,190 47,210	12,970
	48,965	38,346	16,295	13,657	16,084		42,311
M. A.		71, 200				81,440	68,681
Ohio	19,980	14,300	7,830	5,740	5,800	27,430	21,300
Ind.	22,801	20,297	13,123	10,947	12,522	51,126	49,165
Ill.	: 24,449	21,451	8,551	5,814	7,800	30,295	25,180
Mich.	8,700	6,360	3,133	2,410	1,850	11,370	8,380
Wis.	11,137	8,978	4,155	4,026	4,275	18,975	16,683
E. N. C.	87,067	71,386	36,751	28,937	32,247	139,196	120,708
Minn.	37,475	30,130	10,758	8,240	11,866	39,192	32,396
Iowa Mo•	: 50,715 : 20,297	40,550	17,209 14,262	14,080	17,010	52,645	42,705
		12,327	,	11,381	11,021	50,357	40,787
N. Dak.	: 3,387	2,426	$\frac{2}{2}$	<u>2</u> /	2/	2/	$\frac{2}{\sigma}$
S. Dak. Nebr.	13,033	10,482		4, 6 93	5 , 963	10 2 7	71. 702
Kans.	: 18,575	14,015	5, 0 77		2,400	19,253	14,723
	9,331 152,813	7,350	3,202	2,128	2,600	11,268	9,050
W. N. C.	152,013	117,280	<u>2/56,108</u>	2/45,170	<u>2</u> /53,680	<u>2</u> /189,215	<u>2</u> /152,638
Del. Md.)/ 1 537	3/ 89山	7 , 818	3/ 8,320	12,23L	41,732	3/ 57 , 103
Va.	1, 2 37 5,248	3,579	7,97,9	8,910	9,557	419770	39,102
W. Va.	3/	3/	3/	3/	3/	3/	3/
N. C.	6, 8 79	5, Í 69	10,208	13,506	16,048	70 , 295	70 ,5 65
S. C.	3,219	2,575	1,672	2,194	2,401	11,957	11,206
Ga.	: 11,685	5,615	22,875	33,746	37,734	160,583	163,723
Fla.	5,857	5,345	2,878	2,358	2,796	13,817	13,505
S. A.	3/35,026	<u>3</u> /23,691	<u>3</u> /61,656	<u>3</u> /76,762	3/88,597	3/379,931	3/389,594
	3,485	2,150	2,440	2,385	2,150	10,970	8,310
Tenn.	6,150	4,830	3,618	L,750	5,100	25,050	22,800
Ala.	1,579	2,857	7,363	15,925	19,874	71,683	80,600
Miss.	3,338	1,606	5,688	10,888	12,105	51,506	54,302
E. S. C.	17,552	11,443	19,109	33,948	39,229	159,209	166,012
Ark.	2,911	1,898	9,638	14,774	17,069	72,299	72,512
_	1.800	1,453	1,275	2,492	2,195	13,026	10,197
01.7	1,800 3,725 15,708	3,200	1,795	1,450	1,650	8,495	6,930
Texas	: 15,708	11,864	10,701	12,345	15,266	65,837	64,051
W. S. C.	24,144	18,415	23,409	31,061	36,180	159,657	153,690
Idaho	1,762	1,170	534	597	661	3,540	3,004
Colo.	2,076	1,465	771	489	419	2,512	1,869
771	1,589	1,401	357	409	465	2,590	2,429
Nev.					- 		
Mount.	$\frac{1}{4}$ 7,833	<u>L</u> /5,805	4/2,349	4/1,991	4/1,990	4/11,521	4/9,485
Wash.	5,932	5.123	2,429	2,416	2,511	12,530	11,705
Oreg.	3,063	2,423	1,802	2,075	2,038	10,373	9,602
Calif.	29,065	25,985	9,496	9,962	11,257	54,256	51,357
Pac.	38,060	33,531	13,727	14,453	15,806	77,159	72,664
U.S.	430,453	336,043	244,750	260,924		1,273,886	1,200,025
1/ Preliminar						- West Nor	

1/ Preliminary. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 1/ Mount. total includes Montana, Wyoming, New Mexico and Arizona.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries,

May 1, 1960									
State		chicks, p	er 100 :		urkey pou	lts, each			
and	: Broiler :		e pullets :	Heavy b	reeds	T d who b			
33 443 - 3 - 4	: breeds :		Incross breeds:	White :	Other	Light breeds			
arvision,	straight run:			:		:			
:	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.			
Maine :	1/ 12.5	32.5		78					
N.H.	12.0	36.5		75	82				
Vt. Mass.	12.0	33·2 37 5		78 75 78 81	84 90	70			
R.I.	12.0	32.5		80					
Conn.	1/ 12.0	32.5		84	85	70			
N.E.	12.2	34.5		80.8	88.1				
N.Y.	12.0	40.5	55.0	80	89	55			
N.J.	15.0	36.5	52.0	.80	,90	70 1 / 55			
Pa.	1/ 13.0	36.0	47.0	1/80	1/85	1/55			
M.A. :	13.1	37 • 3	47.5	80.0	86.1	756.7			
Ohio :	12.0	35.5 33.0	52.0 51.0	73 65	73	49 45			
Ind.	1/ 12.5 1/ 13.0	33.5	52.0	69	70 72	50			
Mich.	14.0	36.0	55.0	63	72 65	55			
Wis. :	13.0	35.0	52.0	59	70	45			
E.N.C.	12.7	34.3	52.1	66.8	69.1	49.0			
Minn.	13.0	38.5	50.0	1/51	1/61	1/38			
Iowa :	14.0	39.0	56.0	I/65	I/70	I/40			
Mo.	1/ 11.0	26.5	52.0		I/68	I /45			
N.Dak. :	17.0	34.5	49.0	- 63	62	- 52			
S.Dak. :	16.5 16.0	33.5 33.0	49.5 52.0	68	65 71	60			
Nebr. :	12.0	31.5	53.0	68	70	65			
Kans	11.4	34.2	51.1	54.5	66.1	42.4			
Del.	1/ 12.5	J7.2	50.0	75	72	TC • T			
Md.	1/ 12.5	34.0	54.0		73				
Va. 1/	12.0	39.0	55.0	75 69	72	41			
W.Va. :	1/ 12.0	38.0							
N.C. :	I/ 12.0	34.0	55.0	64	59				
S.C. 1/ :	12.0	34.0	-0 -	68	65 66	49			
Ga	1/ 12.0	36.0	58.0	65		65			
Fla:	1/ 12.0	43.0	56.0	65	65	50			
5.A. :	12.1	37.7	55.5	68.6	64.7	42.6			
Ky.	11.0	34.0 37.0	57.0		70				
Tenn.	4	34.0	50.0	71	70	56			
Miss. :	1/ 11.5	41.0	52.0	65					
E.S.C. :	11.6	35.7	52.9		70.0				
Ark.		35.0	51.0	65	68	45			
Ia.	1/ 11.0 1/ 11.5	44.0	56.0						
Okla.	13.0	28.5	51.0	65 1 / 60	68	45 1/50			
Texas :	1/ 12.5	36.0	50.0	1/60	1/65	1/50			
W.S.C. :	11.7	35.1	50.3	62.3	66.2	47.8			
Mont.	18.5	36.0	48.5						
Idaho :	14.0	41.0	50.0		75	60			
Wyo.	17.0	34.0	58.0 57.0	75	60				
Colo. N.Mex.	15.0	33.0	77.0	75 	69 65 65				
Ariz.	18.0	44.0	47.5		65				
Utah :	15.0	40.5	49.5		70	45			
Mount.	15.0	38.9	54.0		69.7	58.7			
Wash. 1/	13.0	39.0 36.0 34.0	42.0	60 56	60 66	45 45			
Oreg. I/ : Calif. 1/:	15.0 12.5	34.0	44.0 47.0	56 60	55	45			
Pac.	13.0	35.0	46.1	59.7	57.2	45.0			
U.S.	12.0	35.1	51.1	62.5	64.6	45.0			
1/ As of	the 15th of								
_			,						

Chicks hatched by commercial hatcheries - United States

	:	By months		•	Cumu	Lative		
Month	: 1959	: 1960	:Change		59 :]		hange	
	<u>:</u>		: last y		<u>:</u>		last	year
	: Thou.	Thou.	Pct	<u>Th</u>	ou. Th	nou. Th	10u.	Pct.
Broiler-type	:							
January	: 154,011	160,709	+ 4	154,011	160,709			4
February	: 150,184	160,487	+ 7	304,195	321,196		001 +	6
March	: 183,457	175,360	- 4	487,652	496,556	+ 8,9	04 +	2
April	: 180,639	172,023	- 5	668,291	668,579	+ 2	888	
May	: 175,142	195,403	+ 12	843,433	863,982	2 +20,5	49 +	2
June	: 169,356			1,012,789				
July	: 166,421			1,179,210				
August	: 149,932			1,329,142				
September	: 122,069			1,451,211				
October	: 121,660			1,572,871				
November	: 129,729			1,702,600				
December	: 141,520			1,884,120				
Egg-type	•							
January	: 35,814	23,687	- 34	35,814	23,687	, - 13,1	.27 -	34
February	: 61,423	38,336	- 38	97,237	62,023	-35,2	214 -	36
March	: 117,836	72,782	- 38	215,073	134,805	-80,2	868 –	37
April	: 129,598	97,771	- 25	344,671	232,576	-112,0	95 -	33
May	: 85,782	103,467	+ 21	430,453	336,043	-94,4	10 -	22
June	: 27,240			457,693				
July	: 13,984			471,677				
August	: 13,404			485,081				
September	: 13,818			498,899		,		
October	: 14,290			513,189				
November	: 13,465			526,654				
December	: 14,338			540,992				
Total chicks	:							
January	: 189,825	184,396	- 3	189,825	184,396	- 5,4	29 -	3
February	: 211,607	198,823	- 6	401,432	383,219			_
March	: 301,293	248,142	- 18	702,725	631,361			10
April	: 310,237	269,794	- 13	1,012,962	901,155	- 111,8		11
May	: 260,924	298,870		1,273,886	1,200,025			6
June	: 196,596			1,470,482				
July	: 180,405			1,650,887				
August	: 163,336			1,814,223				
September	: 135,887	1		1,950,110				
October	: 135,950			2,086,060				
November	: 143,194			2,329,254				
December	: 155,858			2,385,112				
	:							

Geographic	:		Percent	change	from	June 1, 1	L959	
divisions	:	Broiler-type	:	Egg-	type	:	Total	eggs
	:				72			
New England	:	- 6		+	73		+	3
Middle Atlantic	:	+ 1		+	64		+	21
East North Central	:	649		+	35		+	13
West North Central	:	+ 5		+	99		+	46
South Atlantic	:	+ 16		+	55		+	17
East South Central	:	+ 14		+	83		+	16
West South Central	:	+ 9		+	77		+	12
Mountain	:	+ 28		+	50		+	37
Pacific	:	+ 13		+	17		+	15
	:_							
United States	:	+ 11		+	56		+	17

Poults hatched and turkey eggs in incubators

Geographic divisions	: White heavy br : 1959 :	: eeds 1/: 1960 2/:	Othe heavy br 1959 :	r eeds 1/: 1960 2/:	Tot heavy br 1959 :	al : eeds 1/: ^I 1960 2/:	ight br	eeds <u>1</u> /
Poults hatched during May	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
New England Middle Atlantic East North Central West North Central South Atlantic South Central West	275 213 829 1,709 198 233 204	212 182 860 1,689 314 303 185	51 254 1,632 4,666 957 1,541 4,071	32 192 1,326 4,187 746 1,413 4,022	326 467 2,461 6,375 1,155 1,774 4,275	244 374 2,186 5,876 1,060 1,716 4,207	3 35 340 463 1,185 175 233	1 50 243 357 705 78 117
United States	3,661	3,745	13,172	11,918	16,833	15,663	2,434	1,551
Turkey eggs in incubators June 1 New England Middle Atlantic East North Central West North Central South Atlantic South Central West	359 247 1,195 2,907 301 228 222	346 236 1,490 2,554 686 408 321	90 312 1,966 4,448 1,655 1,890 5,561	40 305 1,708 4,471 1,168 1,863 5,847	449 559 3,161 7,355 1,956 2,118 5,783	386 541 3,198 7,025 1,854 2,271 6,168	4 53 617 861 1,494 195 284	4 83 479 850 957 64 161
Jnited States	5,459	6,041	15,922	15,402	21,381	21,443	3,508	2,598

See footnotes page 8.

	:	By months	•		Cumulative		
Month	1959	: 1960 2/	Change from:	1959	: 1960 2/	: Change	
	: Thou.	Thou.	: last year :	Thou.	Thou.	: last ;	
Heavy white breeds 1/January	: 1,141	1,181	4- 4	1,141	1,181	÷ 40	Pct. + 4
February March April May June July August September October November December	: 1,094 : 1,964 : 2,818 : 3,661 : 3,078 : 2,065 : 1,004 : 772 : 863 : 1,192 : 1,238	1,524 2,640 3,309 3,745	+ 39 + 34 + 17 + 2	2,235 4,199 7,017 10,678 13,756 15,821 16,825 17,597 18,460 19,652 20,890	2,705 5,345 8,654 12,399	÷ 470 ÷1,146 +1,637 +1,721	+ 21 + 27 + 23 + 16
Other heavy breeds 1/ January February March April May June July August September October November December	1,283 3,454 9,307 13,303 13,172 8,514 2,244 2,244 86 46 114 376 857	1,929 5,365 10,900 12,749 11,918	+ 50 + 55 + 17 - 4 - 10	1,283 4,737 14,044 27,347 40,519 49,033 51,277 51,363 51,409 51,523 51,899 52,756	1,929 7,294 18,194 30,943 42,861	÷ 646 +2,557 ÷4,150 ÷3,596 ÷2,342	+ 50 + 54 + 30 + 13 + 6
Total all heavy breeds 1/ January February March April May June July August September October November December	2,424 4,548 11,271 16,121 16,833 11,592 4,309 1,090 818 977 1,568 2,095	3,110 6,889 13,540 16,058 15,663	+ 28 + 51 + 20	34,364	3,110 9,999 23,539 39,597 55,260	1-5,233°	+ 28 + 43 + 29 + 15 + 8

See footnotes page 8.

<u> </u>	Poults hatche		rcial hatcher	ie s - U ni			OF FLORIDA 8905 2459
Month	1959	By months : 1960.2/:	Change from last year	1959	Cum 1960 <u>2</u> /	Change last y	from
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Light breeds 1/ January February March April May June July August September October November December	1,540 1,360 1,769 1,943 2,434 2,160 1,856 1,068 387 317 363	545 781 958 1,063 1,551	- 65 - 43 - 46 - 45 - 36	1,540 2,900 4,669 6,612 9,046 11,206 13,062 14,130 14,517 14,834 15,197 15,756	545 1,326 2,284 3,347 4,898	- 995 -1,574 -2,385 -3,265 -4,148	- 65 - 54 - 51 - 49 - 46
Total all breeds 1/ January February March April May June July August September October November	3,964 5,908 :13,040 :18,064 :19,267 :13,752 :6,165 :2,158 :1,205 :1,294 :1,931	3,655 7,670 14,498 17,121 17,214	- 8 + 30 + 11 - 5 - 11	3,964 9,872 22,912 40,976 60,243 73,995 80,160 82,318 83,523 84,817 86,748	3,655 11,325 25,823 42,944 60,158	- 309 +1,453 +2,911 +1,968 - 85	- 8 + 15 + 13 + 5

: 1,931 : 2,654 December 1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys. 2/ Preliminary.

89,402

Gainesville, Fla. 11-27-57 Dept. of Poultry Husb. Univ. of Florida Fred R. Tarver, Jr.

OLLICIAL BUSINESS

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